

CIG #: 99EPA SUPERFUND

Billed Date: 01-Apr-2013

Customer Order Number DW96957731

DIAMOND HEAD OU1 329881 BZ801

EPA 640

VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

Accounts Of

G. D192-Cott  
5-9-2013D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27062357

Partial # 41 01-Mar-2013 Thru 01-Apr-2013

**Billed Office (Mail To):**U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002**Billing Office (Send Remittance To):**USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

**Billed Accounting Classification**

68 68 X 8145.0000 2010 00 0000 012731 0000 00000

**Billing Accounting Classification**

\$2,129.02 96 NA X 3122.0000 G5 08 2416 868 012731 96231

\$2,129.02

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$84.71
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$601.27
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$177.21
1	INHOUSE - LABOR	LABOR		\$1,265.83
<b>Subtotal:</b>				<b>\$2,129.02</b>

CORPS CERTIFICATION  
"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR  
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT  
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND  
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR  
FUNDS AS INDICATED."

2 May 13

DATE

SIGNATURE

Elizabeth A. Bucknicker  
Project Manager

Total Billed Amount:	\$2,129.02
Less Partial Amount Paid:	\$0.00
Payment Due Date: 01-May-2013	Pay This Amount: \$2,129.02

Funds Authorized:	\$174,000.00
Total Billed Amount:	\$163,617.48
Prev Billed Amount:	\$161,488.46
Current Billed Amount	\$2,129.02
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

**CERTIFICATE OF OFFICE BILLED**

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ  
IA Number: DW96957731

MONTHLY REPORT FOR MARCH 2013

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$174,000.00	\$1,046,000.00	\$1,220,000.00
Less Total Expenditures: (-)	\$163,617.48	\$566,968.99	\$730,586.47
Less Undelivered Orders: (-)	\$0.00	\$479,031.01	\$479,031.01
Less Commitments: (-)	\$8,735.96	\$0.00	\$8,735.96
Funds Available Balance:	\$1,646.56	\$0.00	\$1,646.56

BILLING ACTIVITY (96X3122):

Bill Number: 27062357

Funds Expended During Report Period: \$2,129.02  
Total Billed to Date: \$163,617.48

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$2,938.88  
Total Expended to Date: \$566,968.99

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ  
IA Number: DW96957731

PROGRESS REPORT

Bill Number: 27062357  
Bill Invoice Date: 01-APR-2013

Monthly Billing Amount(96X3122): \$2,129.02

Monthly Direct Fund Cite Contract Cost(68X8145): \$2,938.88

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$816.67	\$54,537.28	\$55,353.95
b Fringe Benefits	\$449.16	\$28,896.31	\$29,345.47
c Travel	\$0.00	\$14,997.78	\$14,997.78
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$84.71	\$0.00	\$0.00
i Total Direct Charges	\$1,350.54	\$10,668.19	\$10,752.90
j Total Indirect Charges	\$778.48	\$109,099.56	\$110,450.10
		\$52,388.90	\$53,167.38
k TOTAL	\$2,129.02	\$161,488.46	\$163,617.48

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	1.50	\$144.41
ELIZABETH BUCKRUCKER	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	4.00	\$510.34
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	5.50	\$590.09

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND HEAD OIL REFINERY, NJ

LABOR BREAKOUT FOR MONTH:

<u>Individual</u>	<u>Location</u>	<u>Function</u>	<u>Hours</u>	<u>Labor Amount</u>
GREGORY NE HATTAN	KANSAS CITY DISTRICT	GEOLOGIST	6.50	\$608.06
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	1.50	\$191.41
TOTAL LABOR:			19.00	\$2,044.31

## Progress Report for EPA Region II

<b>Site:</b>	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1		<b>Phase:</b>	Remedial Design – OU1	
<b>Bill No.:</b>	27062357; Partial #41	<b>IAG No.:</b>	DW96957731/BZ801 IAG Award Date: 12/02/09	<b>IAG Expiration Date:</b>	6/30/14
<b>Other Corps</b>	P2: 329881/FWI: G0C947				
<b>Reporting Period:</b>	<b>From:</b> March 1, 2013	<b>To:</b> April 1, 2013	<b>EPA RPM</b> Grisell Diaz-Cotto	<b>USACE PM</b> Elizabeth Franklin	

(Note: "From" date incorrect in previous bill/year noted incorrectly)

Work Performed	
<i>This Period</i>	<ul style="list-style-type: none"> <li>Task Order 0004 Invoices. On 25 Mar 13, Invoice #30 was reviewed and approved for \$2,938.88 covering period 29 Dec 12 – 25 Jan 13.</li> <li>New Task Order XXX. <ul style="list-style-type: none"> <li>Final proposal reviewed, is acceptable and is on hold pending future funding.</li> </ul> </li> <li>Task Order 0004 WVN 11. On 25 Mar 13, approved WVN for IDW disposal. WVN was drafted and reviewed during the reporting period prior to approval.</li> <li>Funding. Funds have been put on hold for FY13.</li> <li>Pre-Design Investigation (PDI). <ul style="list-style-type: none"> <li>Team reviewed all planning documents and comments were provided to EPA and CH2M Hill on 23 March 2013.</li> <li>CH2 instructed to hold comments pending future funding decisions; incorporation of comments will be accomplished when work is restarted.</li> </ul> </li> <li>Schedule. The project schedule will not be updated until further notice.</li> <li>Preparation of Progress Report and Project Expenditures spreadsheet.</li> </ul>

<i>Key Meetings This Period</i>	<ul style="list-style-type: none"> <li>None.</li> </ul>
<i>Key Contract Milestones Completed to Date</i>	<ul style="list-style-type: none"> <li>2 Dec 2009; New IA funding received totaling \$300,000</li> <li>10 Feb 2010; Base Task Order 0002 awarded, totaling \$255,000.</li> <li>6 Apr 2010, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000.</li> <li>13 Aug 2010, Task Order 0002, Modification 1 was awarded for \$141,000.</li> <li>29 Sep 2010; IA Amendment #2 funding received totaling \$750,000; for total IA value of \$1,220,000.</li> <li>2 Nov 2010; Task Order 0002; Modification 2 was awarded for \$650,000</li> </ul>

<i>Contractor Actions/Accomplishments</i>	<ul style="list-style-type: none"> <li>Management tasks included general project communication and reporting. Prepared draft and final WVN for IDW disposal.</li> <li>Pre-design Work Plan. Received final comments and further changes will be on hold pending funding.</li> <li>Project 'soft close' complete based on funding guidance received from USEPA and USACE.</li> <li>Anticipate IDW disposal during next reporting period.</li> </ul>
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## Progress Report for EPA Region II

## Projected Work, Meetings Milestones through next FY.

<b>Narrative</b>	<ul style="list-style-type: none"> <li>FY13. Project placed on hold pending further guidance on funding. No funds are anticipated during FY13.</li> </ul>
<b>Meetings</b>	<ul style="list-style-type: none"> <li>TBD; no specific meetings set</li> </ul>
<b>Milestones</b>	<ul style="list-style-type: none"> <li>5 May 2010—Final Data Needs Technical Memorandum submitted.</li> <li>31 Aug 2010—Final Pre-Design Investigation Work Plan submitted.</li> <li>27 September – 1 October 2010: Pre-Design Investigation LNAPL Sampling</li> <li>12 November 2010: Phase 1 Bench Scale test initiated.</li> <li>20 February 2012: Phase 1 Bench Scale test complete (25 Jan 12 decision made to discontinue Phase 1).</li> <li>24 January 2011: Received Phase 1 bench scale (month 1) results</li> <li>23 February 2011: Received final dioxin results from bench scale soils (collected under OU2).</li> <li>31 March 2011: Received Phase 1 Bench Scale Status Report 2/Draft Technical Memorandum (updated 19 May 11 with med/low soil sample results).</li> <li>6 April 2011: Meeting held to discuss Phase 1 Results/Phase 2 discussion and decision</li> <li>21 December 2011: Meeting held to discuss Phase 2 column setup and milestone to conduct the bench scale.</li> <li>25 January 2012: Meeting held to discuss Phase 1 bench scale sampling results and confirm Phase 2 column setup.</li> <li>20 February 2012: Collected final Phase 1 bench scale samples.</li> <li>7 March 2012: Phase 2 Bench Scale test initiated.</li> <li>22 August 2012: Meeting to discuss Phase 2 Bench Scale (decision made to discontinue). Pre-design investigation planning began.</li> <li>September 2012: Phase 2 columns dismantled and soil sent offsite for disposal.</li> </ul>

## Issues

<b>Technical:</b>	<ul style="list-style-type: none"> <li>None.</li> </ul>
<b>Schedule:</b>	<ul style="list-style-type: none"> <li>Schedule on hold.</li> </ul>
<b>Funding:</b>	<ul style="list-style-type: none"> <li>No funding anticipated during FY13.</li> </ul>

## IAG Summary

Amendment Funding				Cumulative Funding		
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$45,000	\$255,000	Initial	12/2/09	-	-	\$300,000
\$29,000	\$141,000	1	4/6/10	\$74,000	-\$396,000	\$470,000
\$100,000	\$650,000	2	9/29/10	\$174,000	\$1,046,000	\$1,220,000

## Progress Report for EPA Region II

<b>Expenditures: USACE and Direct Fund Cite</b>				
<b>Summary of Funds Spent Per Activity &amp; Funding Remaining</b>				
<b>Description</b>	<b>Funds for Activity</b>	<b>Funds Disbursed this Month</b>	<b>Funds Disbursed to Date</b>	<b>Funds Not Disbursed</b>
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004 - awarded 10 Feb 10	\$255,000.00	\$0.00	\$255,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 1 - awarded 13 Aug 10	\$141,000.00	\$0.00	\$141,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 2 - awarded 2 Nov 10	\$650,000.00	\$2,938.88	\$170,968.99	\$479,031.01
Kansas City Corps In-House Labor/Travel	\$156,900.00	\$2,044.31	\$152,864.58	\$4,035.42
Superfund M&S Fee	\$17,100.00	\$84.71	\$10,752.90	\$6,347.10
<b>Grand Total - Contract/Corps</b>	<b>\$1,220,000.00</b>	<b>\$5,067.90</b>	<b>\$730,586.47</b>	<b>\$489,413.53</b>

**IAG Project Description (block 12 of IA)**

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit 1 at the Diamond Head Oil Superfund Site (EPA Site D#NJ092226000).

**Project Delivery Team**

<b>Name</b>	<b>Contact Information</b>	<b>Responsibility</b>
Beth Franklin	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Greg Hattan	(816) 389-3579	Project Geologist
Amy Darpinian	(816) 389-3897	Project Chemist
Jason L'Ecuier	(816) 389-3908	Project Process Engineer
Bonnie Lowe	(816) 389-3803	Contract Specialist
Trudy Shannon	(816) 389-3822	Contracting Officer
Scott Young	(816) 389-3589	Contracting Officer Representative

Prepared by:  
Elizabeth Franklin  
Project Manager  
2 May 2013